1400 run gw. 21, 146/

U. S. Department of Agriculture Agricultural Marketing Service and

U. S. Department of Commerce Weather Bureau Nebr. Dept. of Agr. & Inspection Division of Agr'l. Statistics Agricultural Extension Service of Nebr. College of Agriculture

NEBRASKA WEEKLY WEATHER AND CROP REPORT

Release 2/21/61

Week Ending 2/20/61

The icestorm and snowstorm Friday, Friday night and Saturday averaged about 5 inches of snow in the northeast and northwest, lto 3 inches of snow in the southwest and central and about one inch of sleet and glaze in the southeast. Some of this precipitation is shown on the map, the remainder fell too late for this week's observations and will appear on next week's map.

Friday and Saturday were cold. The rest of the week was mild with temperatures averaging 2 to 4 degrees above normal in the west and 4 to 8 degrees above in the east. Brisk northwesterly winds accompanied the lower temperatures and precipitation on Friday and Saturday.

CROPS Moisture, though generally light, was beneficial in some wheat areas bringing protection from soil blowing. Some loss of wheat acreage is expected in local areas where dry weather persists and soil blowing is severe. Concern is also developing on the survival of winter barley in some places. In general, winter grains are in fair to good condition except in local areas. Across the southern tier of counties, wheat was beginning to get a green tinge.

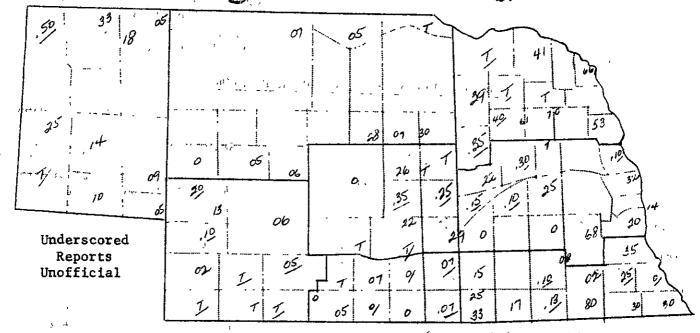
Hay feeding has been stepped up with adequate amounts on hand in nearly all sections except some northwestern counties. Livestock condition and gains were maintained at a high level without much difficulty.

Farmers took advantage of the fair weather in the early part of the week to push field work, which is well advanced. Farmers spent some time last week securing seed and fertilizers and repairing machinery in preparation for the beginning of the new crop season which will soon be here.

LIVESTOCK Livestock growers report good luck with newborn beef calves which are arriving in increasing numbers. New crop pig and lamb losses have been low. Ranges were open in most areas but hay and protein supplement made up a larger part of the total ration.

WEATHER BUREAU TELEGRAPHIC REPORT OF PRECIPITATION FOR WEEK ENDING FEBRUARY 20, 1961

East		<u>Central</u>		West		
Grand Island	. 35	Burwell	. 07	Chadron	. 33	
Lincoln	.80	North Platte	. 06	Imperial	. 02	
Norfolk	.65	Valentine	. 07	Scottsbluff	.27	
Omaha	. 50			Sidney	.10	
Sioux City	88			•		



HIGHEST AND LOWEST TEMPERATURE (Highs for 24 hours ending at 12:01 a.m., and lows for 12 hours ending at 6:00 a.m. CST)

		Febr	uary	•												
		14th		15th		16th		17th		18th		19th		20th -		
4 117 4		Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	Max	Min	
NW ,	Chadron	48	22	5.6	25	61	20	E 7	17	24	7	20	,	, 27	10	
TAM				56	25		30	57	17	24	7	20	4	37,		
	Scottsbluff	51	23	56	23	62	23	64	23	27	8	22	-9	41	16	
	Sidney	51	22	56	24	60	26	58	23	28	3	25	5	48	25	
NC	Burwell	55	24	-	20	60	37	66	15	25	6	16	-6	4,5		
	Valentine	50	22	57	23	· '57	36	58	15	24	5	15	1	40	17 .	
NE	Norfolk	52	26	60	26	49	34	60	20	28	8	1	-4	36	21	
	Sioux City	48	28	54	29	40	35	56	24	31	13	13	9	29	16	
CEN	Grand Island	56	32	59	24	59	40	65	23	30	9	18	3	42	22	
•	Lincoln	53	35	55	32	56	39	65	27	34	17	22	9	38	26	
	Omaha	49	31	51	31	47	34	62	27	32	18	23	5	33 -	24	
SW	Imperial	53	24'	62		61	32	64	23	30	9	25	9	52	20	
	North Platte	53	23	60	19	58	40	61	23	30	9	22	5	51	16	

U. S. Department of Agriculture 203 P. O. Building, Box 1911 Lincoln 1, Nebraska

POSTAGE AND FEES PAID
U. S. DEPARTMENT OF AGRICULTURE